



Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/731,084
				Filing Date	December 10, 2003
				First Named Inventor	Hideyuki OTAKE
				Art Unit	2816
				Examiner Name	Not yet assigned
Sheet	1	of	1	Attorney Docket Number	031794-10

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
W		US-5,856,756	01-05-1999 327/840	Sasahara et al.	
W		US-6,060,918	05-09-2000 327/143	Tsuchida et al.	
W		US-6,529,411 B2	03-04-2003 365/185-18	Tonda et al.	
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
W		JP 07-072943	03-17-1995	Kuroda et al.		Abstract
W		JP 7-110721	04-25-1995			
W		JP 10-49243	02-20-1998			
W		JP 2000-148264	05-26-2000	Matsubara		Abstract
W		JP 2000-181558	06-30-2000	Ikegami et al.		Abstract
W		JP 2002-170391	06-14-2002			

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		NOTICE OF REASONS OF REJECTION DATED MARCH 9, 2004	

Examiner Signature	Long Nguyen	Date Considered	12/16/04
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

12/10/03

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	New Application
				Filing Date	December 10, 2003
				First Named Inventor	Hideyuki OTAKE
				An Unit	
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	031794-10

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		Number - Kind Code ² (if known)			
W		US-5,103,158	04/07/1992 323/314	Cho et al.	
W		US-5,942,809	08/24/1999 307/43	Hashimoto	

FOREIGN PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
W		JP 2928531	05/14/1999	Horiguchi et al.		Abstract
W		JP 05-205469	08/13/1993	Park et al.		Abstract

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁷

Examiner Signature	Long Nguyen	Date Considered	12/16/04
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